

FAA Form 8260-2, Radio Fix and Holding Data RecordBlock 1

Point-in-Space (PinS) approach to a location 10,500 feet or less from the MAP. Enter “Point-In-Space” under Facility 1, on the name line. Leave the rest of the lines blank except for the MRA/MAA line. The MRA entry is the MDA value. The MAA is the highest altitude ATC will authorize for the fix; e.g., if ATC limits fix use to 10,000, enter a MAA value of 100.

PinS approach to a location greater than 10,500 feet from the MAP. Enter the heliport Identification on the name line. Leave the Type/Class/Category line blank. Enter the true course from the HRP to the MAP on the Radial/Course/Bearing line, and the distance in feet to the nearest foot. Complete the MRA/MAA block as above.

Block 2A

For RNAV, enter the course outbound (the reciprocal of the inbound course) in the radial/course/bearing block, the course inbound, the direction of turn, and **-/3** in the Time/DME Outbound block.

Block 3

Enter a line labeled “FIX USE” that lists the city/state, airport/heliport ID (Name if ID not established), SIAP ID, how the fix is used, and if RNAV, whether it is a fly-by or fly-over waypoint; e.g., **FIX USE: CLEARLAKE, CA, REDBUD COMMUNITY HOSPITAL, COPTER GPS 321 (SPECIAL), IAF, FB.**

If the form documents a helicopter/STOL holding pattern size less than “D,” include a note indicating the airspeed restriction used to reduce the pattern size; e.g., **HOLDING LIMITED TO ESTABLISHED PATTERN, 70 KIAS MAXIMUM.**

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For RNAV: Enter “**COPTER RNAV**” on the first line.

Additional Flight Data

For PinS approaches annotated “PROCEED VISUALLY...,” only one heliport may be served by the approach procedure. Enter the magnetic bearing (nearest degree) and distance (rounded to tenth NM) from the MAP to the HRP, e.g., **MAP TO HELIPORT 053/0.4.**

For PinS approaches annotated “PROCEED VFR...,” any number of heliports may be served by the procedure. Enter the heliport name, heliport elevation, and the magnetic bearing (to the nearest degree) and distance (to the nearest tenth NM) from MAP to the HRP; e.g., **MCCURTAIN MEMORIAL HOSPITAL, ELEV 693, 123/3.2.**

When the visual descent angle (to the hundredth of a degree) is calculated to a greater than 5-foot hover, annotate the procedure to reflect the target hover height. Additionally, when the visual descent must commence after passing the MAP, the distance (to the nearest tenth of NM) from the MAP to the descent point must be included in the note. If the descent aiming point is greater than 5 feet above the helipad, state the height (20-foot maximum) of the aiming point in the note. Use: **___° VISUAL DESCENT FROM (MAP) TO HELIPORT;** or, **___° VISUAL DESCENT FROM A POINT 0.2 NM AFTER (MAP) TO A 20' HOVER.**

Notes

Delete the requirement for the “Arm Approach Mode....” Note.

For PinS approach procedures to locations 10,500 feet or less from the MAP, use the standard note: **PROCEED VISUALLY FROM (MAP) OR CONDUCT THE SPECIFIED MISSED APPROACH.**

For PinS approach procedures to locations greater than 10,500 feet from the MAP, use the standard note: **PROCEED VFR FROM (MAP) OR CONDUCT THE SPECIFIED MISSED APPROACH.**

Use standard notes for speed restrictions: **LIMIT FINAL AND MISSED APPROACH AIRSPEED TO 70 KIAS**; or, if holding airspeed is restricted for containment in a smaller pattern, **LIMIT FINAL, MISSED APPROACH, AND HOLDING AIRSPEED TO 70 KIAS.**

Bottom Line

Figure 1 below represents the second box on the bottom of FAA Form 8260-7.

Figure 1. Standard Entries

ELEVATION:	TDZE:
AIRPORT NAME:	

For PinS approach procedures to locations 10,500 feet or less from the MAP, leave the elevation entry blank. Type “Landing Area” and the landing area elevation value next to the acronym “TDZE:”. See Figure 2.

Figure 2. PinS entries MAP ≤ 10,500’ from heliport

ELEVATION:	TDZE:	Landing Area 690
AIRPORT NAME:		
MCCURTAIN MEMORIAL HOSPITAL		

For PinS approach procedures to locations greater than 10,500 feet from the MAP, leave the elevation entry blank. Type "MAP Terrain" and the terrain elevation value next to the acronym "TDZE:". (TERPS defines this as the highest terrain within a 5,200-foot radius of the MAP.) See Figure 3.

Figure 3. PinS Entries MAP > 10,500' from heliport

ELEVATION:	TDZE:	MAP
		Terrain 713
AIRPORT NAME:		
		POINT IN SPACE